

South Lawndale

2019 community area emissions summary

This local emissions summary was developed as part of the 2019 greenhouse gas emissions inventory for northeastern Illinois. The summary is not an exhaustive inventory but captures greenhouse gas emissions from most major sources. It is intended to help decision makers understand key emissions sources and provide communities with the information needed to begin developing emissions reduction plans. For more details on the methods and data sources used to prepare the summary, please refer to the [local emissions summaries methodology](#).

Community characteristics

Population	71,399
Jobs (full- and part-time)	10,573
Median household income	\$34,705
Share of owner-occupied housing units	36%
Share of single family housing units	20%
Land area (acres)	2,938
Tree coverage*	15%
Impervious surfaces*	77%

*percent of land area

Emissions summary

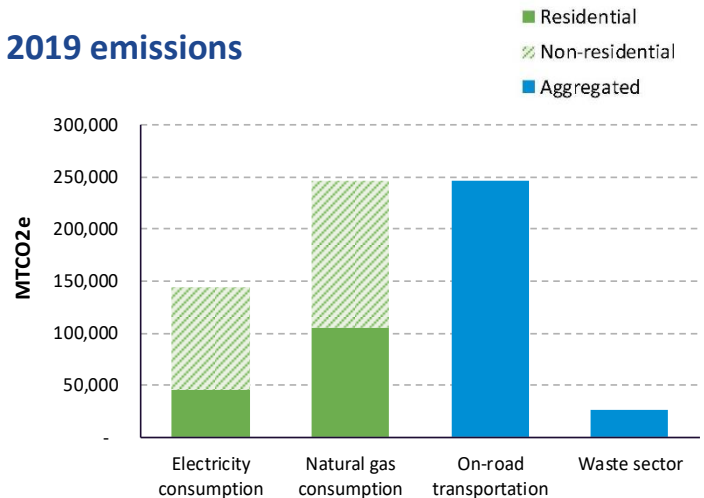


2019 emissions summary (MTCO₂e)

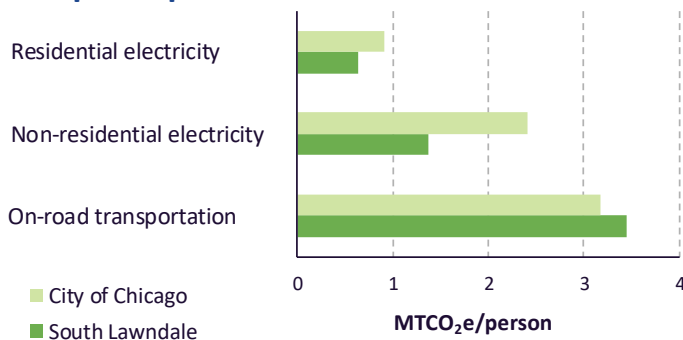
Residential electricity	45,276
Non-residential electricity	98,302
Residential natural gas	105,780
Non-residential natural gas	140,581
On-road transportation	246,137
Waste sector	26,245

MTCO₂e = metric tons of carbon dioxide equivalent

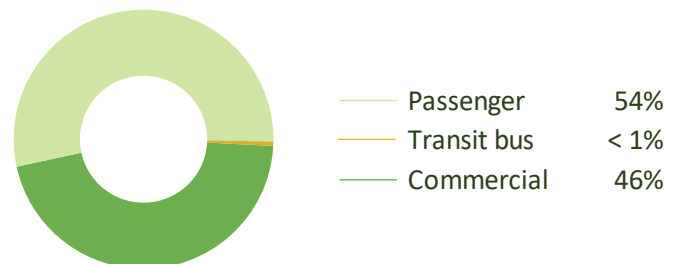
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	116,380,867
Non-residential electricity (kWh)	252,682,811
Residential natural gas (MMBtu)	1,991,537
Non-residential natural gas (MMBtu)	2,646,754

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	133
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

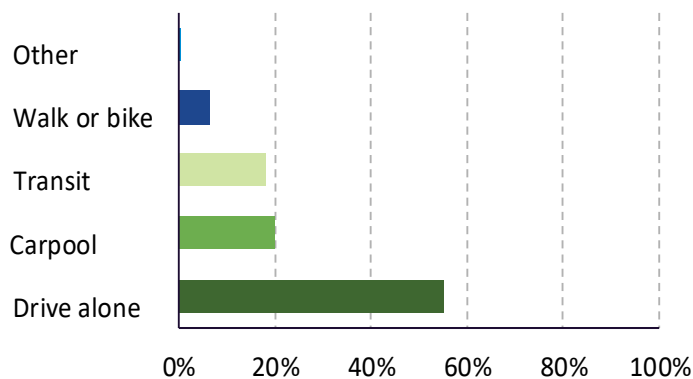
	South Lawndale	City of Chicago	CMAP Region
Residential electricity (kWh/person)	1,630	2,326	2,844
Non-residential electricity (kWh/person)	3,539	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	13
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	South Lawndale	City of Chicago	CMAP Region
Vehicles per household	1.4	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	98%	64%
Share of residents with at least moderate transit access	100%	100%	74%
Residential vehicle miles traveled (per household)	11,382	10,908	17,165

Data are not available for all municipalities